### NORTH DAKOTA VERTICAL CLEARANCES

### NORTH DAKOTA DEPARTMENT OF TRANSPORTATION

### **DISCLAIMER**

THE VERTICAL DIMENSIONS LISTED ARE THE MAXIMUM DISTANCE UNDER IDEAL CONDITIONS THERE IS NO ALLOWANCE IN THESE DIMENSIONS FOR SNOW AND ICE ACCUMULATIONS, ETC.

AT ALL STRUCTURE UNDERPASS LOCATIONS HAVING DEPRESSED GRADES, THE CLEARANCE IS BASED ON A TRAILER LENGTH OF FORTY(40) FEET.

THE DIMENSIONS ARE FURNISHED ON AN INFORMATIONAL BASIS ONLY. THE DEPARTMENT OF TRANSPORTATION IS NOT RESPONSIBLE FOR CHANGES IN CONDITIONS.

#### DEFINITIONS OF TERMS USED IN ATTACHED LIST OF VERTICAL CLEARANCES.

- 1. BNRR BURLINGTON NORTHERN RAILROAD
- 2. CLOVERLEAF INTERSTATE HIGHWAY INTERCHANGE THAT DOESN'T PROVIDE A WAY TO GET AROUND VERTICAL CLEARANCE RESTRICTIONS.
- 3. CROSSOVER A STRUCTURE WHEREBY A STATE HIGHWAY CROSSES OVER ANOTHER STATE HIGHWAY. THERE ARE NO RAMPS TO GO AROUND A CROSSOVER.
- 4. INTERCHANGE A STRUCTURE WITH OVERHEAD CLEARANCE RESTRICTIONS THAT HAS EXIT RAMPS AND/OR ENTRANCE RAMPS TO GET AROUND THE VERTICAL CLEARANCE RESTRICTIONS.
- 5. INT. INTERCHANGE
- 6. SEPARATION A STRUCTURE WHEREBY ANOTHER HIGHWAY OR STREET CROSSES OVER THE STATE HIGHWAY. THERE IS NO WAY TO GET AROUND A SEPARATION.
- 7. UNDERPASS A STRUCTURE WHERE A RAILROAD CROSSES OVER THE HIGHWAY.
- 8. UP UNDERPASS
- 9. UNDERCLEARANCE TO INDICATE WHEN THE STATE HIGHWAY IS CROSSING OVER ANOTHER HIGHWAY OR STREET. THE VERTICAL CLEARANCE IS FOR THE HIGHWAY OR STREET PASSING UNDERNEATH.
- 10. OVERCLEARANCE A STRUCTURE WITH AN OVERHEAD CLEARANCE RESTRICTION.

# **VERTICAL CLEARANCE LISTING**

# North Dakota Department of Transportation 15 Feet 3 Inches or Less

### **DISCLAIMER**

The vertical dimensions listed are the maximum distance under ideal conditions. THERE IS NO ALLOWANCE IN THESE DIMENSIONS FOR SNOW AND ICE ACCUMULATIONS, ETC.

At all structure underpass locations having depressed grades, the clearance given is based on a trailer length overall of 40 feet.

The dimensions are furnished on an informational basis only. THE DEPARTMENT OF TRANSPORTATION IS NOT RESPONSIBLE FOR CHANGES IN CONDITIONS.

### **CLEARANCES ON STATE HIGHWAYS**

MILEPOINT	EXIT NUMBER	STRUCTURE	DIRECTION	CLEAF FT	RANCE <u>IN</u>
157.458		ND #8 BNRR Underpass – Stanley	Underpass	14	00
		<u>US 10</u>			
002.021		BNRR Underpass - Casselton	Underpass	13	09
		ND #14			
115.006		BNRR Underpass - Towner	Underpass	13	07
		ND #22			
070.826		BNRR Underpass - Dickinson	Underpass	13	10
		ND # 31			
110.873		BNRR Underpass-Stanton	Underpass	15	01
		ND # 41			
73.498		SOO Line Railroad Underpass-Velva	Underpass	15	02
		ND #297			
2.696		4 <sup>th</sup> Ave S - Grand Forks	Underclearance	14	09
		Interstate 29			
063.788	63	17 <sup>th</sup> Ave. South Separation	Underclearance	15	00
203.413	203	Joliette/US 81/ND 5 Interchange	Northbound	15	03
212.717	212	Neche Interchange	Northbound	15	02
215.237	215	Pembina/ND 59 Interchange	Northbound	15	02

# **CLEARANCE**

MILEPOINT	NUMBER	STRUCTURE	DIRECTION	<u>FT</u>	<u>IN</u>
		Interstate 94			
007.368	7	Home on the Range Interchange	Underclearance	14	03
012.950		Camel Hump Separation	Underclearance	14	06
018.452	18	Buffalo Gap Interchange	Underclearance	14	05
023.001	23	West River Road Interchange	Underclearance	15	01
047.445		Zenith Separation	Underclearance	14	05
056.384		Patterson Lake Separation	Underclearance	14	06
060.457		State Ave Separation - Dickinson	Underclearance	14	00
073.264		BNRR and Minor Road Separation	Underclearance	14	01
132.115		Rosebud Separation - Minor Road	Underclearance	15	01
152.329	152	I-94/NW Mandan Interchange	Underclearance	14	04
153.068		Collins Ave Separation - Mandan	Underclearance	14	11
153.988	153	Refinery Road Interchange	Underclearance	14	80
214.126	214	Tappen Interchange	Westbound	15	01
217.145	217	Pettibone Interchange	Westbound	14	11
224.292		Minor Road Separation – Underpass	Underclearance	14	07
233.343	233	Halfway Lake Interchange	Underclearance	14	02
238.793	238	I-94/Cleveland Interchange	Underclearance	14	09
259.523		Hosp. Rd. Separation - Jamestown	Underclearance	14	03
284.584		Hobart Lake Separation	Underclearance	14	07
293.242		Minor Road Separation-Valley City	Underclearance	14	07
317.846	317	Ayr Interchange	Westbound	15	01
317.846	317	Ayr Interchange	Eastbound	15	02
320.837	320	Embden Interchange	Westbound	14	11
322.827	322	Absaraka Interchange	Westbound	14	11
322.827	322	Absaraka Interchange	Eastbound	15	01
352.100		5 <sup>th</sup> Street Separation-Fargo	Underclearance	14	04

# **CLEARANCES ON CITY STREETS**

MILEPOINT	STRUCTURE	DIRECTION	CLEARANCE FT IN	
City	3rd St. NE/Viaduct – Minot	Underclearance	<u></u> 13	03
•				
900.729	Bus. US 83/9th St BNRR UP - Bismarck	Northbound	13	11
903.335	Bus. US 83/7th St BNRR UP – Bismarck	Soutbound	13	09
911.409	Bus 2/Demers Ave Bridge - Grand Forks	Overclearance	13	02
917.168	Bus. 94/BNRR Underpass – East Mandan	Eastbound	15	00
917-168	Bus. 94/BNRR Underpass – East Mandan	Westbound	14	09
921.583	Bus 94/Main Ave – BNRR Underpass – Bismarck	Eastbound	15	00
921.583	Bus 94/Main Ave – BNRR Underpass – Bismarck	Westbound	15	02
922.121	Bus. 94/Main Ave & Washington St – Bismarck	Underclearance	14	06
City	4th Ave. NE/BNRR UP - Jamestown	Underpass	12	11
City	SOO RR Underpass - Valley City	Underclearance	14	05
City	2d St N of Main Ave/BNRR UP - Fargo	Underpass	15	01
City	2d St N of 5 <sup>th</sup> Ave/BNRR UP - Fargo	Underpass	14	80
924.797	Bus. US 81/I-94 Interchange – Fargo	Northbound	14	09
927.797	Bus. US 81/I-94 Interchange – Fargo	Southbound	14	10
926.783	Bus. US 81/Main Ave & BNRR UP - Fargo	Northbound	13	09
927.215	Bus. US 81/10th St BNRR UP - Fargo	Northbound	14	00
927.254	Bus. US 81/10th St BNRR UP - Fargo	Northbound	14	00
931.984	Bus. US 81/University DrBNRR UP - Fargo	Southbound	13	07
932.468	Bus. US 81/University DrBNRR UP - Fargo	Southbound	14	02
944.000	Bus. US 81/Wash. St - BNRR UP - GF	Northbound	15	02